

UNIVERSITY OF JAFFNA, SRI LANKA
BACHELOR OF SCIENCE IN NURSING
FIRST YEAR SECOND SEMESTER EXAMINATION –FEB 2014
NURNP 1205 NURSING PRINCIPLES & PROCEDURES I

Date: 07.03.2014

Time: 03 Hours

ANSWER ALL SIX QUESTIONS

1.
 - 1.1. Briefly describe what is meant by health care delivery system (10 Marks)
 - 1.2. Briefly describe the six levels of health care services available in Sri Lanka (40 Marks)
 - 1.3. Describe the role of a nurse in the health care delivery system (50 Marks)

2.
 - 2.1. What do you mean by invasive procedure (10 Marks)
 - 2.2. Write the responsibilities of a nurse before, during and after the invasive diagnostic procedure. (50 Marks)
 - 2.3. Discuss the importance of measuring vital signs following an invasive procedure (40 Marks)

3. Mrs. Siva is a 60 year old, emaciated bedridden patient. Most of the time he is lying in supine position. There is no any medical restriction on moving or lifting this patient.
 - 3.1. List the pressure areas for this patient (15 Marks)
 - 3.2. List the risk factors that may cause bedsore (15 Marks)
 - 3.3. List the signs and symptoms of bedsore (15 Marks)
 - 3.4. Brief the advice that you would give to the caregiver to prevent bedsores (55 Marks)

4. Mr. Ravi has been in medical ward, Teaching Hospital, Jaffna. In the early morning when you walk closer to his bed, you notice a foul smell, dirt and vomit all over his shirt. As you are a nursing student, answer the following questions with your knowledge regarding the personal hygiene:

- 4.1. Mention three procedures that have to be done immediately for this patient by considering personal hygiene (15 Marks)
- 4.2. List the preliminary works you should do before starting these procedures. (35 Marks)
- 4.3. Describe the problems that may arise, when you neglect to do the above three procedures mentioned in 3.1. (50 Marks)

5.

- 5.1. List five indications for hot application. (15 Marks)
- 5.2. Describe the expected benefits of hot application. (20 Marks)
- 5.3. Explain how the cold application relieves the discomfort after tooth extraction. (25 Marks)
- 5.4. List the signs and symptoms to be monitored during and after the treatment with:
 - 5.4.1. Hot application (20 Marks)
 - 5.4.2. Cold application (20 Marks)

- 6.
- 6.1.
- 6.1.1. Describe what is meant by “body mechanics” (10 Marks)
- 6.1.2. Briefly explain the importance of maintaining body mechanics for the nurse and the patient (35 Marks)
- 6.2. Mention the name of the most suitable position that can be used for the following situations:
- 6.2.1. Burns at anterior chest (5 Marks)
- 6.2.2. Patient with dyspnoea (5 Marks)
- 6.2.3. Vaginal examination (5 Marks)
- 6.2.4. Abdominal examination (5 Marks)
- 6.2.5. Taking rectal temperature (5 Marks)
- 6.3. Name five comfort devices and mention a situation in which such devices can be used. (30 Marks)